

ABSTRACT

An ophthalmic laser system includes a laser beam delivery system and an eye tracker responsive to movement of the eye operable with a laser beam delivery system for ablating corneal material of the eye through placement of laser beam shot on a selected area of the cornea of the eye. The shots are fired in a sequence and pattern such that no laser shots are fired at consecutive locations and no consecutive shots overlap. The pattern is moved in response to the movement of the eye.